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L7	2121	(705/37).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 11:59
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L13	80	l12 and version\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:01
L14	35	l13 and (document\$6 with manag\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:01
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S10	690	(EDI or (electronic adj document adj exchange)) and version\$3	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 15:01
S11	62	((EDI or (electronic adj document adj exchange)) and version\$3) and (document\$6 adj manag\$5)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 15:04
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S13	1	((715/511).CCLS.) and (EDI or (electronic adj document adj exchange))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 15:05
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S26	67	(document\$5 adj manag\$5) and (EDI or (electronic adj data adj interchange))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/26 08:38
S27	64	((document\$5 adj manag\$5) and (EDI or (electronic adj data adj interchange))) and transaction\$1	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/26 08:39
S28	54	((((document\$5 adj manag\$5) and (EDI or (electronic adj data adj interchange))) and transaction\$1) and (bill or (bill near lading))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/26 08:53

S29	2375	communicat\$3 near transaction\$1	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/26 08:54
S30	47	(communicat\$3 near transaction\$1) and (EDI or (electronic adj data adj interchang\$3))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/26 09:07
S31	1010	(705/26).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/26 09:08
S32	97	((705/26).CCLS.) and EDI	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/26 09:14
S33	3183	document adj manag\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/26 09:14
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S40	742	(document adj management) and updat\$3	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/27 14:35
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S42	65	(document adj management) and (EDI or (electronic adj data adj exchang\$3))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/27 14:39
S43	52	((document adj management) and (EDI or (electronic adj data adj exchang\$3))) and ((check adj in\$1) or (check adj out\$1) or checkin\$1 or checkout\$1)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/27 15:05
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S46	5	"6289460".URPN.	USPAT	OR	OFF	2004/10/27 14:53
S47	82	edifact	USPAT	OR	OFF	2004/10/27 14:53
S48	31	edifact and (document adj management)	USPAT	OR	OFF	2004/10/27 14:56
S49	29	edifact and (document adj management) and attach\$5	USPAT	OR	OFF	2004/10/27 14:58
S50	2	("5758126").PN.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/27 15:10
S51	154	updat\$3 near (e adj mail\$1 or (electronic adj mail\$1) or email\$1)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/27 15:11
S52	0	(updat\$3 near (e adj mail\$1 or (electronic adj mail\$1) or email\$1)) and (document adj management)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/27 15:11
S53	0	(EDI or EDIFACT or "ASNI X12" or X12 or XML/EDI) same attachement\$1	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/28 10:02
S54	1	(EDI or EDIFACT or "ASNI X12" or X12 or XML/EDI) and attachement\$1	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/28 10:26
S55	1377	(file adj transfer adj service\$1) or (FTS)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/28 10:26
S56	130	file adj transfer adj service\$1	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/28 10:26

S57	46	(file adj transfer adj service\$1) and EDI	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/28 10:27
S58	39	(file adj transfer adj service\$1) and attachments	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/28 10:27
S59	31	((file adj transfer adj service\$1) and attachments) and EDI	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/28 10:31
S60	46126	(email\$1 or (e adj mail\$1) or (electronic adj (mail\$1 or message\$1)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/28 10:32
S61	429	((email\$1 or (e adj mail\$1) or (electronic adj (mail\$1 or message\$1)))) and (document\$1 adj management\$1)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/28 10:32
S62	431	((email\$1 or (e adj mail\$1) or (electronic adj (mail\$1 or message\$1)))) and (document\$1 adj (management\$1 or maintenance\$1))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/28 10:33
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S66	161	updat\$3 with (email or (e adj mail)) with (html or web or page)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/28 14:53
S67	7790	updat\$3 with (html or web or page)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/28 14:54

S68	1834	updat\$3 near (html or web or page)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/28 14:54
S69	126	(updat\$3 near (html or web or page)) and email	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/28 14:54
S70	416	EDI same (document\$1 or transaction\$1)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/29 10:35
S71	336	EDI with (document\$1 or transaction\$1)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/29 10:35
S72	252	EDI near5 (document\$1 or transaction\$1)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/29 10:35
S73	134	EDI near (document\$1 or transaction\$1)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/29 10:35
S74	2	EDI near ((document\$1 or transaction\$1) adj manag\$5)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/29 10:36
S75	5	EDI with ((document\$1 or transaction\$1) adj manag\$5)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/29 10:37
S76	18	EDI same ((document\$1 or transaction\$1) adj manag\$5)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/29 10:39
S77	115	EDI and ((document\$1 or transaction\$1) adj manag\$5)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/29 10:41
S78	102	(EDI and ((document\$1 or transaction\$1) adj manag\$5)) and version\$3	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/29 10:59
S79	1	"6092080".PN.	USPAT	OR	OFF	2004/10/29 10:52
S80	1	"5813009".PN.	USPAT	OR	OFF	2004/10/29 10:53
S81	5	"6289460".URPN.	USPAT	OR	OFF	2004/10/29 10:56

S82	89	((EDI and ((document\$1 or transaction\$1) adj manag\$5)) and version\$3) and (checkin\$1 or checkout\$1 or (check adj in\$1) or (check adj out\$1))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/29 11:13
S83	325	transaction adj document\$1	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/29 11:13
S84	21	(transaction adj document\$1) and (EDI or (electronic adj data adj interchang\$1))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/29 11:14
S85	19	((transaction adj document\$1) and (EDI or (electronic adj data adj interchang\$1))) and version\$3	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/29 11:14
S86	2	("5,557,780").PN.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/04 11:03
S87	2	("5813009").PN.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/04 11:04
S88	2	("5,813,009").PN.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 13:54
S89	2	("6748425").PN.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 13:54
S90	2	("5813009").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 09:45
S91	8821	((documentation\$1 or document\$1) near (manag\$5 or maintain\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 09:50

S92	571	S91 and (EDI or (electronic adj data adj interchang\$3) or interchang\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 09:48
S93	0	S92 and @ad<-20010306	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 09:48
S94	4210	S91 and (EDI or (electronic adj data adj interchang\$3) or interchang\$3 or interfac\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 09:48
S95	0	S94 and @ad<-20010306	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 09:48
S96	1813	S94 and @ad<="20010306"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:13
S97	785	S96 and (edifact or protocol\$1 or xml)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 09:49
S98	237	S97 and (((documentation\$1 or document\$1) near (manag\$5 or maintain\$5)) same (EDI or (electronic adj data adj interchang\$3) or interchang\$3 or interfac\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 09:51
S99	88	S97 and (((documentation\$1 or document\$1) near (manag\$5 or maintain\$5)) with (EDI or (electronic adj data adj interchang\$3) or interchang\$3 or interfac\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:04
S10 0	88	S97 and (((documentation\$1 or document\$1) near (manag\$5 or maintain\$5)) with (EDI or (electronic adj data adj interchang\$3) or interchang\$3 or ANSI or interfac\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:03

S10 1	0	S97 and (((documentation\$1 or document\$1) near (manag\$5 or maintain\$5)) with (EDI or (electronic adj data adj interchang\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:04
S10 2	1	S97 and (((documentation\$1 or document\$1) near (manag\$5 or maintain\$5)) same (EDI or (electronic adj data adj interchang\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:07
S10 3	1	S97 and (((documentation\$1 or document\$1) near (manag\$5 or maintain\$5)) same (EDI or (electronic adj data adj interchang\$3) or ANSI))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:07
S10 4	1	S97 and (((documentation\$1 or document\$1) near (manag\$5 or maintain\$5)) same (EDI or (electronic adj data adj interchang\$3) or "x.12"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:08
S10 5	59	S97 and ((manag\$5 or maintain\$5) same (EDI or (electronic adj data adj interchang\$3) or "x.12"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:09
S10 6	36	S97 and ((manag\$5 or maintain\$5) with (EDI or (electronic adj data adj interchang\$3) or "x.12"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:09
S10 7	31	S97 and ((manag\$5 or maintain\$5) near (EDI or (electronic adj data adj interchang\$3) or "x.12"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:10
S10 8	87	((manag\$5 or maintain\$5) near (EDI or (electronic adj data adj interchang\$3) or "x.12"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:10
S10 9	60	S108 and @ad<="20010306"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:10
S11 0	48	S109 and (link\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:32

S11 1	39	S110 and (version\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:17
S11 2	33	S110 and (version\$3 near control\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:32
S11 3	32	S109 and (linkage\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:32
S11 4	32	S113 and (version\$3 near control\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:09
S11 5	718	(EDI or (electronic adj data adj interchang\$3)) same (management\$1 or integrat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:10
S11 6	49	"I126" and @ad<="20010306"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:10
S11 7	305	S115 and @ad<="20010306"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:10
S11 8	87	(EDI or (electronic adj data adj interchang\$3)) near (management\$1 or integrat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:10
S11 9	48	S118 and @ad<="20010306"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:36
S12 0	81	gentran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:37

S12 1	38	gentran and EDI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:42
S12 2	2	("6519617").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:42
S12 3	2	("6125391").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:42
S12 4	30	("5742845" "6012098").PN. OR ("6125391").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/16 12:44
S12 5	20	S124 and version\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/16 12:44
S12 6	21	S124 and manag\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/16 12:45
S12 7	0	S124 and manag\$5 and lock\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/16 12:45
S12 8	3	S124 and manag\$5 and (lock\$3 or inhibit\$3 or prohibit\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/16 12:45
S12 9	2	("6868401").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/20 12:33
S13 0	2	("6125391").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/20 12:35
S13 1	2	("6889260").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/20 12:37
S13 2	2	S131 and transmit\$4 and receiv\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/20 12:39

S13 3	1	S131 and transmit\$4 and receiv\$3 and metadata	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/20 12:39
S13 4	23581	transaction\$1 near ((manag\$3 or management) or process\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:36
S13 5	7944	S134 and (interchang\$3 or exchang\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:31
S13 6	1033	S135 and (edifact or "x.12" or ansi or EDI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:37
S13 7	582	S136 and @ad<="20010306"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:37
S13 8	230	S137 and (lock\$3 or lockout\$1 or (lock adj out\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:37
S13 9	28062	document\$1 near ((manag\$3 or management) or process\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:36
S14 0	575	S139 and (edifact or "x.12" or ansi or EDI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:37
S14 1	289	S140 and @ad<="20010306"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:54
S14 2	103	S141 and (lock\$3 or lockout\$1 or (lock adj out\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:51

S14 3	249	S141 and (lock\$3 or lockout\$1 or (lock adj out\$1) or block\$3 or restrict\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:38
S14 4	140	S141 and (lock\$3 or lockout\$1 or (lock adj out\$1) or inhibit\$3 or disabl\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:54
S14 5	50	S144 and collabor\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:52
S14 6	18232	S139 and @ad<="20010306"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 14:01
S14 7	493	S146 and ((lock\$3 or lockout\$1 or (lock adj out\$1) or inhibit\$3 or disabl\$3 or block\$3 or restrict\$3) and collaborat\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:59
S14 8	394	S147 and (receiv\$3 and send\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:59
S14 9	356	S146 and ((lock\$3 or lockout\$1 or (lock adj out\$1) or inhibit\$3 or disabl\$3 or restrict\$3) and collaborat\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 14:03
S15 0	298	S149 and (receiv\$3 and send\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 14:01
S15 1	312	(715/511).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 14:01
S15 2	215	S151 and @ad<="20010306"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 14:02

S15 3	24	S152 and (document\$1 near (managing or management))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 14:02
S15 4	3	S153 and ((lock\$3 or lockout\$1 or (lock adj out\$1) or inhibit\$3 or disabl\$3 or restrict\$3) and collaborat\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 14:03
S15 5	4577	(electronic adj data adj interchang\$3) or (EDI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 15:01
S15 6	1156	S155 and xml	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 15:02